

Subst. Form PTO-1449

Atty. Docket No.: XER 2 0362
D/A0603

Serial No.: 09/724,330

APPLICANT'S(S)
INFORMATION
DISCLOSURE STATEMENT

Applicant(s): Hui Cheng

Filing Date: 11/29/00

Group: 2621

U.S. PATENT DOCUMENTS

Initial	Document No.	Date	Name	Class	Subcl.	Filing Date
JW	AA 5,535,013	07-09-1996	Murata	RECEIVED		
JW	AB 5,682,249	10-28-1997	Harrington, et al.	MAR 20 2001		
	AC			Technology Center 2600		
	AD					

FOREIGN PATENT DOCUMENTS

	Document No.	Date	Country	Class	Subcl.	Translation?
	AE					
	AF					

OTHER ART

JW	AG	H. Cheng and C.A. Bouman, "Document Compression Using Rate-Distortion Optimized Segmentation," <u>Journal of Electronic Imaging</u> , pp. 1-33, July 1999.
JW	AH	H. Cheng and C.A. Bouman, "Multilayer Document Compression Algorithm," Proceedings of the International Conference on Image Processing, Kobe Japan, Oct. 25-28, 1999.
JW	AI	H. Cheng and C.A. Bouman, "word: Segmentation Which Optimizes the Rate-Distortion Function," IT Workshop on Detection, Estimation, Classification, and Imaging, Santa Fe, NM, Feb. 24-26, 1999.
JW	AJ	K. Konstantinides and D. Tretter, "A Method for Variable Quantization in JPEG for Improved Text Quality in Compound Documents," <u>IEEE</u> , pp. 565-568, 1998.
JW	AK	H. Cheng and C. A. Bouman, "Trainable Context Model for Multiscale Segmentation," <u>IEEE</u> , pp. 610-614, 1998.
JW	AL	M. Effros and P.A. Chau, "Weighted Universal Bit Allocation: Optimal Multiple Quantization Matrix Coding," <u>IEEE</u> , pp. 2343-2346, 1995.
JW	AM	K. Ramchandran and M. Vetterli, "Rate-Distortion Optimal Fast Thresholding with Complete JPEG/MPEG Decoder Compatibility," <u>IEEE</u> , pp. 700-704, 1994.
JW	AN	C.A. Bouman and M. Shapiro, "A Multiscale Random Field Model for Bayesian Image Segmentation," <u>IEEE</u> , pp. 162-177, 1994.
JW	AO	A. Ortega and K. Ramchandran, "Rate-Distortion Methods for Image and Video Compression," <u>IEEE Signal Processing Magazine</u> , pp. 23-50, 1998.
JW	AP	A. Said and W. A. Pearlman, "A New, Fast, and Efficient Image Codec Based on Set partitioning in Hierarchical Trees," <u>IEEE</u> , pp. 243-250, 1996.
JW	AQ	P. G. Howard, et al., "The Emerging JBIG2 Standard," <u>IEEE</u> , pp. 838-848, 1998.
JW	AR	M. T. Orchard and C. A. Bouman, "Color Quantization of Images," <u>IEEE</u> , pp. 2677-2690, 1991.

Examiner:

Date Considered: 3/17/04

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if in conformance and not considered. Include copy of this form with next communication to applicant.